EXHIBIT 21

USPTO PATENT FULL-TEXT AND IMAGE DATABASE

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Searching US Patent Collection...

Results of Search in US Patent Collection db for:

(ACLM/(((cache OR caches) AND (((miss OR misses) OR missed) OR missing)) AND (((stall OR stalling) OR stalls) OR stalled)) AND ISD/20000101->20210422): 219 patents.

Hits 1 through 50 out of 219

Next 50 Hits		
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Refine Search ACLM/(((cache O	R caches) AND (((miss OR misses) OR missec	
PAT. NO.	Title	

- 1 10,963,380 Cache miss thread balancing
- 2 10,782,977 Fault detecting and fault tolerant multi-threaded processors
- 3 10,740,261 System and method for early data pipeline lookup in large cache design
- 4 10,698,813 Memory allocation system for multi-tier memory
- 5 10,613,859 Triple-pass execution using a retire queue having a functional unit to independently execute long latency instructions and dependent instructions
- 6 10,551,896 Method and apparatus for dynamic clock and voltage scaling in a computer processor based on program phase
- 7 10,521,390 Systems and method for mapping FIFOs to processor address space
- 8 10,353,817 Cache miss thread balancing
- 9 <u>10,309,838</u> Temporal temperature sensor position offset error correction
- 10 10,296,671 Method of and apparatus for performing simulation using plurality of processors in parallel
- 11 10,268,481 Load/store unit for a processor, and applications thereof
- 12 10,261,835 Hardware thread scheduling
- 13 <u>10,185,659</u> Memory allocation system for multi-tier memory
- 14 10,175,984 Apparatus and method to preclude non-core cache-dependent load replays in an out-of-order processor
- 15 10,162,641 Highly integrated scalable, flexible DSP megamodule architecture
- 16 10,146,691 System and method for performing partial cache line writes without fill-reads or byte enables
- 17 10,146,547 Apparatus and method to preclude non-core cache-dependent load replays in an out-of-order processor
- 18 10,146,546 Load replay precluding mechanism
- 19 10,146,540 Apparatus and method to preclude load replays dependent on write combining memory space access in an out-of-order processor

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Results of Search in US Patent Collection db for:

(ACLM/((("voice message" OR "voice messages") OR "voice messaging") AND (network OR networks)) AND ISD/20000101->20210422): 1639 patents.

Hits 1 through 5	0 out of 1639
Next 50 Hits	
Jump To	
Refine Search	ACLM/((("voice message" or "voice messages") OR "voice mess
PAT. NO.	Title
	Virtual smart phone
	Control apparatus, control method agent apparatus, and computer readable storage mediun
	Machine for making food products in liquid or semi-liquid form
	Issue resolution script generation and usage
	Methods and apparatus for identification and optimization of artificial intelligence calls
	Method and application for communicating sensitive information
	Cognitive communication channel-adaptation based on context
	System and method for customizing inmate communication notification
	System and method for facilitating setup and joining of conference calls
10 10,896,429	Method and system for auditing and verifying vehicle identification numbers (VINs) with
11 10 002 040	<u>crowdsourcing</u>
	Access control with authentication
	Voice message capturing system
	Remote medical device alarm Electronic doorbell system with reduced latency
	Automated real time interpreter service
	Mixed-initiative dialog automation with goal orientation
	Method and system for mobile user-initiated LTE broadcast
	Implicit profile for use with recommendation engine and/or question router
	Network-based background expert
	Voice commands for online social networking systems

21 10,798,242 Call volume reduction based upon a propensity to call in connection with a reason code

22 10,796,346 Method and system for unusual usage reporting

24 <u>10,785,721 Energy saving control of mobile equipment</u>

25 10,782,043 User interaction with building controller device using a remote server and a duplex connection

26 <u>10,778,793</u> Proactive environment-based chat information system

27 <u>10,776,615</u> System and method of social networks for dogs or other pets

28 <u>10,776,588</u> Smartphone-based telephone translation system

29 10,771,629 System and method for transforming a voicemail into a communication session

30 10,771,474 Systems and methods for communication control in a restricted environment

31 10,771,256 Method for generating an electronic signature

32 10,769,923 Digitized voice alerts

33 10,757,210 System and a method of direct communication and engagement within an organization

34 <u>10,750,014</u> Management of call connection attempt

35 10,748,209 System and method for providing time to cure negative balances in financial accounts while encouraging rapid curing of those balances to a positive net position

36 10,741,071 Systems and methods for proxy communication in a shared transport system

37 10,737,182 System and method for managing fantasy sports teams and leagues

38 10,735,598 System and method for providing voice communication between sender users, recipient users and external network entities

39 <u>10,733,622</u> Application user interface monetization system

40 10,733,226 Systems and methods for a scalable collaborative, real-time, graphical life-management interface

41 10,719,275 Methods and systems for detecting and formatting sensitive information in a multi-function printer through natural language text or voice messages

42 10,708,727 Method and apparatus to manage messaging providing different communication modes using one identifier and not requiring to disclose contact information

43 10,700,923 Network disturbance notification system

44 10,686,951 Methods and systems for accessing printing and scanning functions of a multi-function printer through natural language text or voice messages

45 10,674,019 Methods and systems for accessing troubleshooting functions of a multi-function printer through a mobile device

46 10,673,865 Systems and methods for communication control in a restricted environment

47 <u>10,652,117</u> ■ <u>Automation of customer support sorting process</u>

48 10,651,984 Method for controlling access to an in-vehicle wireless network

49 <u>10,650,657</u> ■ Smart wearable accessory as a rescue and tracking device

50 10,645,665 Profile management for provisioning access to an alternative service provider

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